

Application Serial No. 10/787,152
Amendment filed November 21, 2007.
Reply to Office Action mailed July 27, 2007

ABSTRACT OF THE DISCLOSURE

A method of image compression includes scanning bit map data in a main scanning direction and separating it into an area including black pixels and an area including no black pixel, encoding the area including no black pixel, scanning a logic row including the black pixels and separating it into an area including black pixels and an area including no black pixel on a column unit basis, encoding the area including the black pixels in which the number of continuous columns is equal to or more than 2, separating an area which coincides with a predetermined reference pattern in which the number of columns is equal to 1 from the areas which were not encoded, and encoding an area which coincides with the reference pattern and was separated.